

FIG. 1A

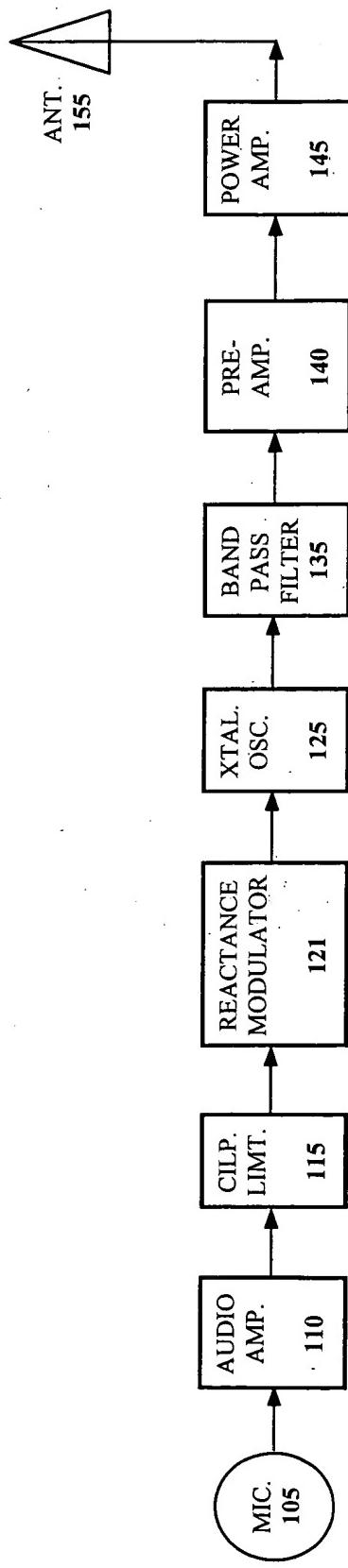


FIG. 1B

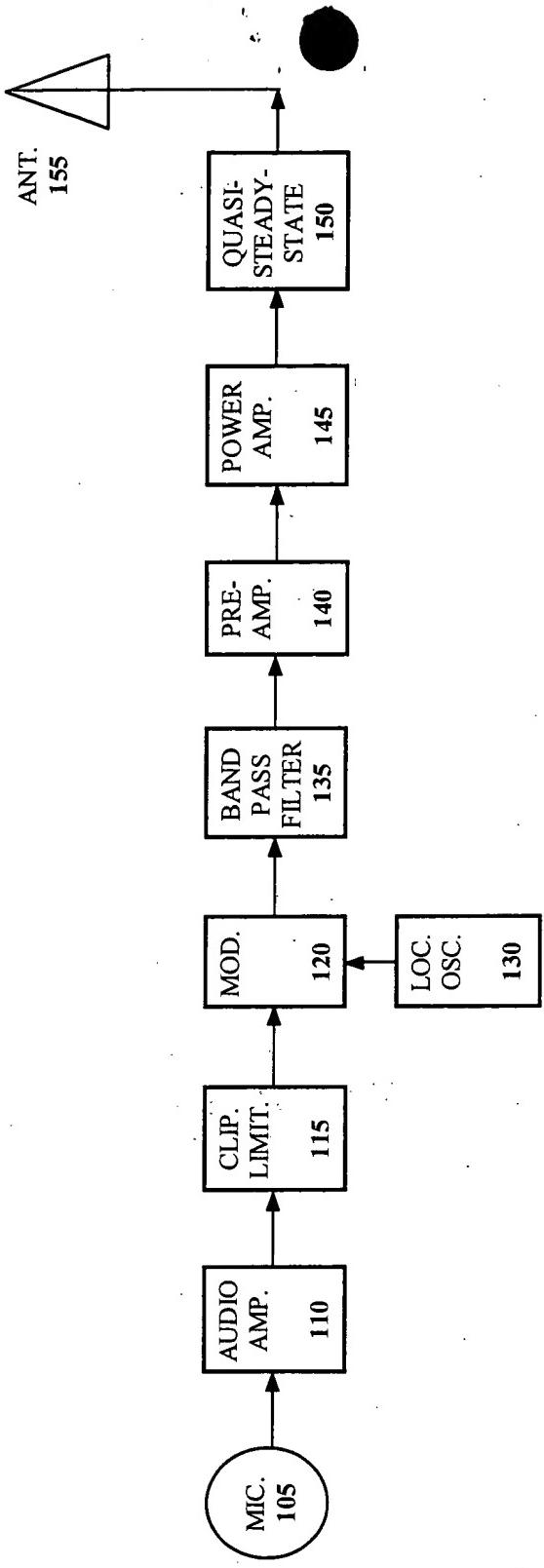


FIG. 2

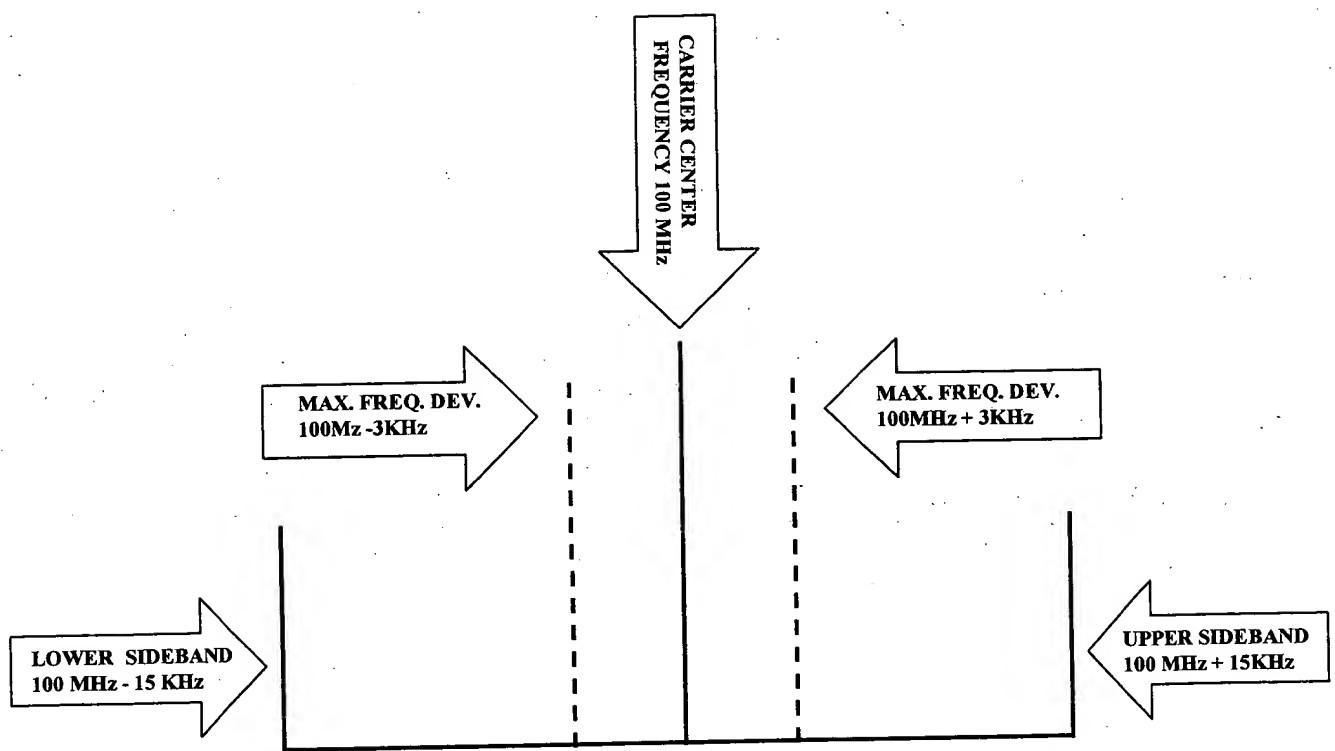


FIGURE No. 3 A
CARRIER FREQUENCY 100 MHz. MODULATING
FREQUENCY 15 KHz MODULATION INDEX 0.2

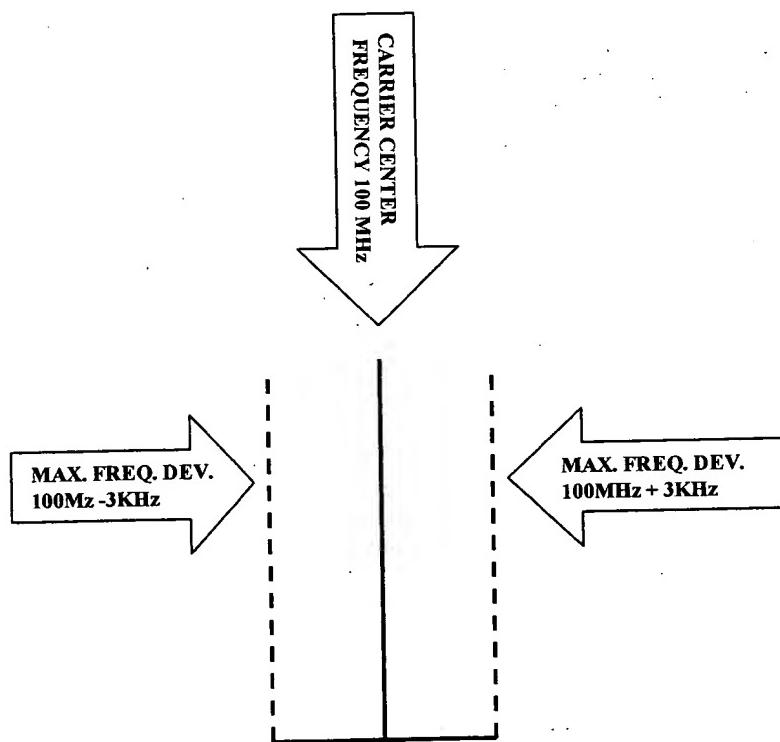


FIGURE No. 3 B SUPPRESSED SIDEBANDS
CARRIER FREQUENCY 100 MHz. MODULATING
FREQUENCY 15 KHz MODULATION INDEX 0.2

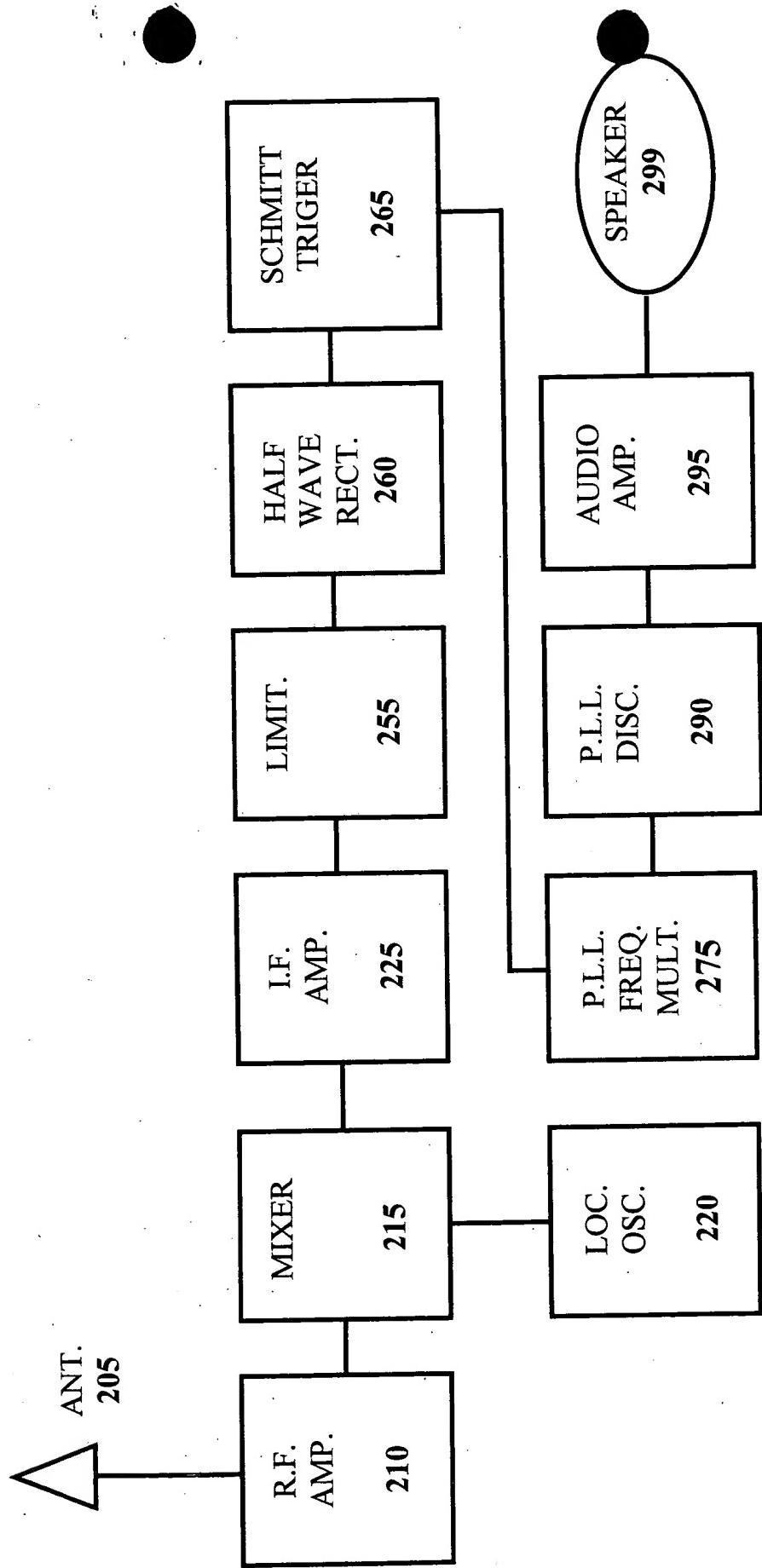


FIG. 4

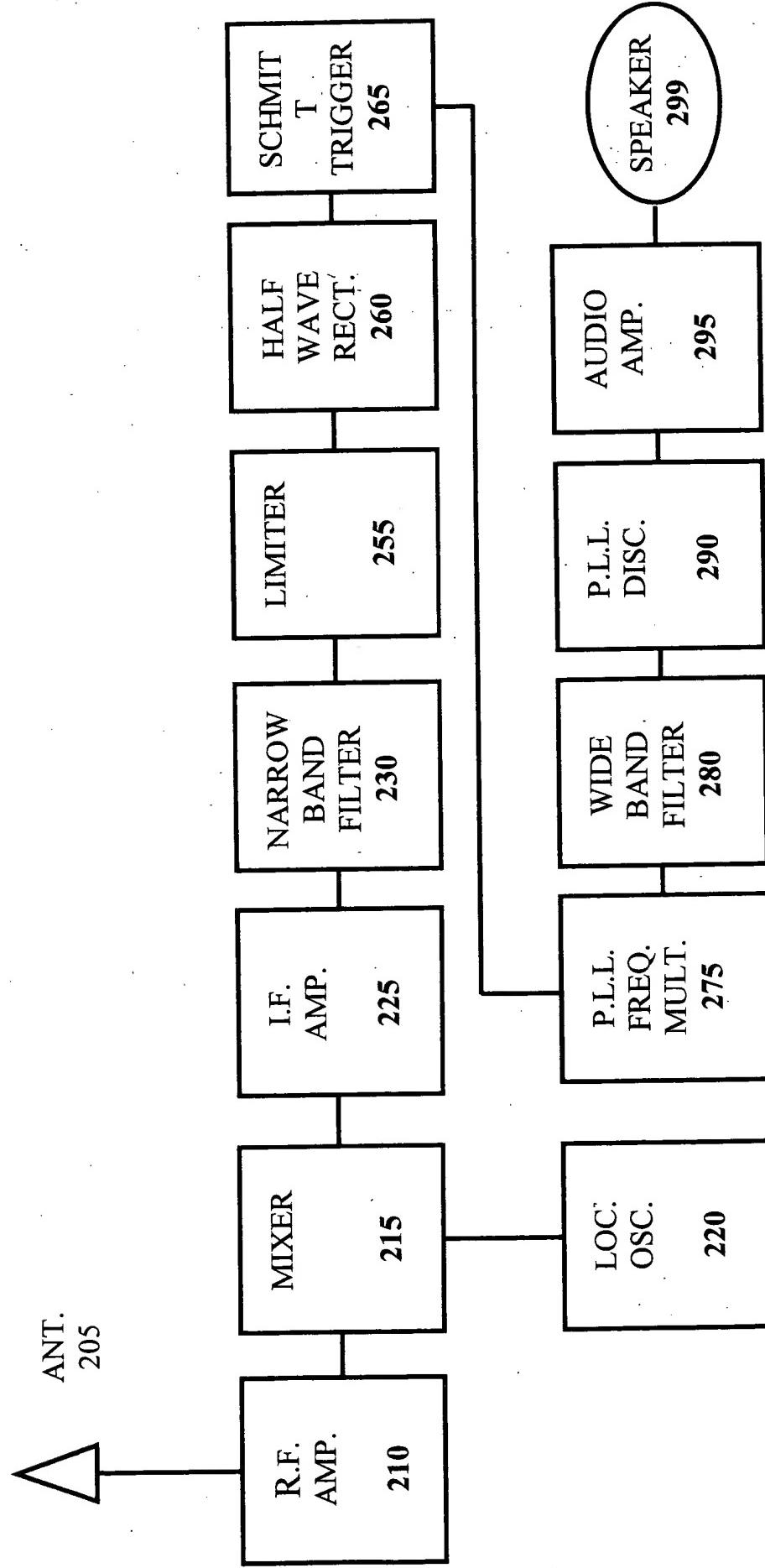


FIG. 5

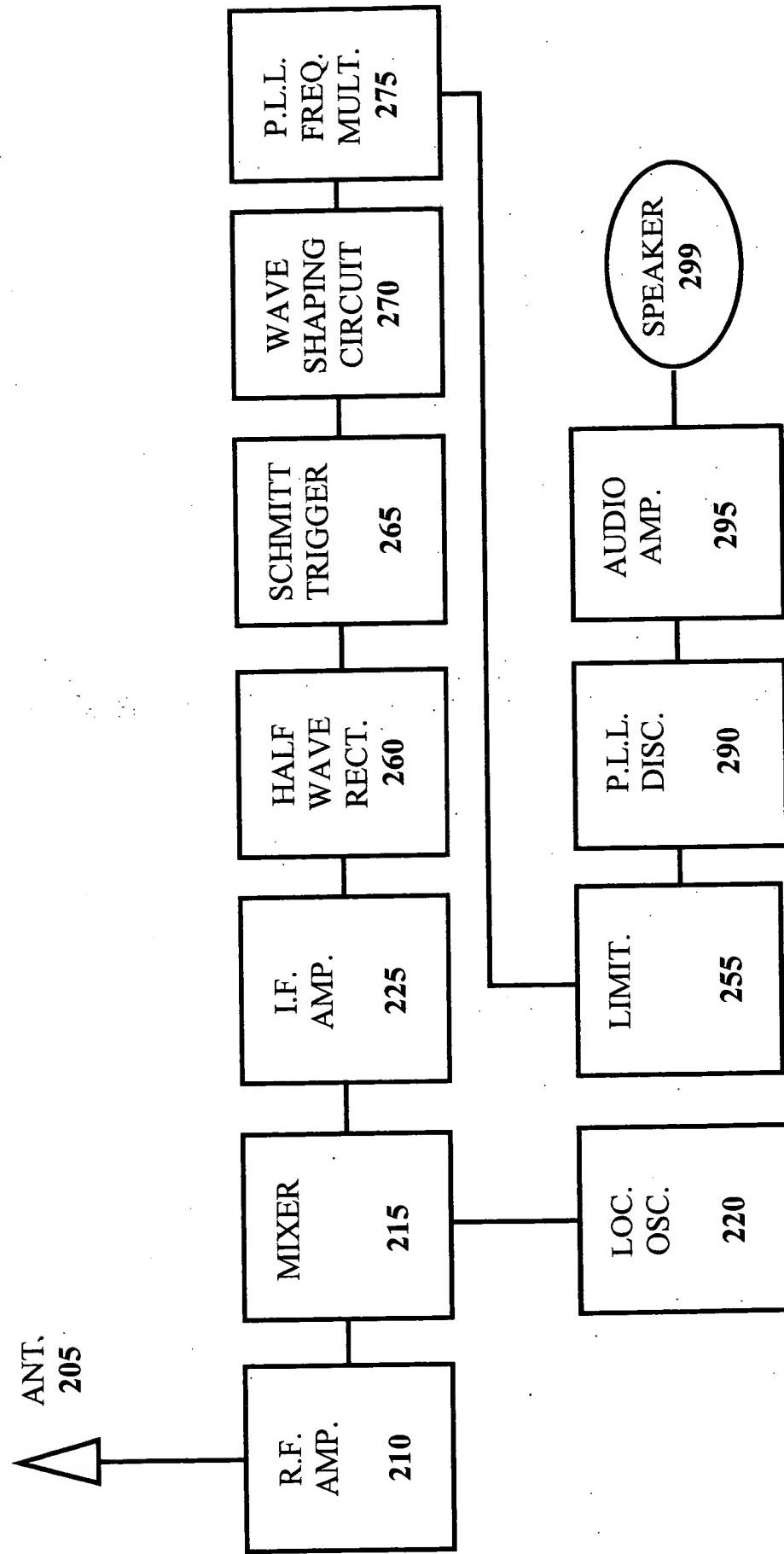


FIG. 6

ANT.
205

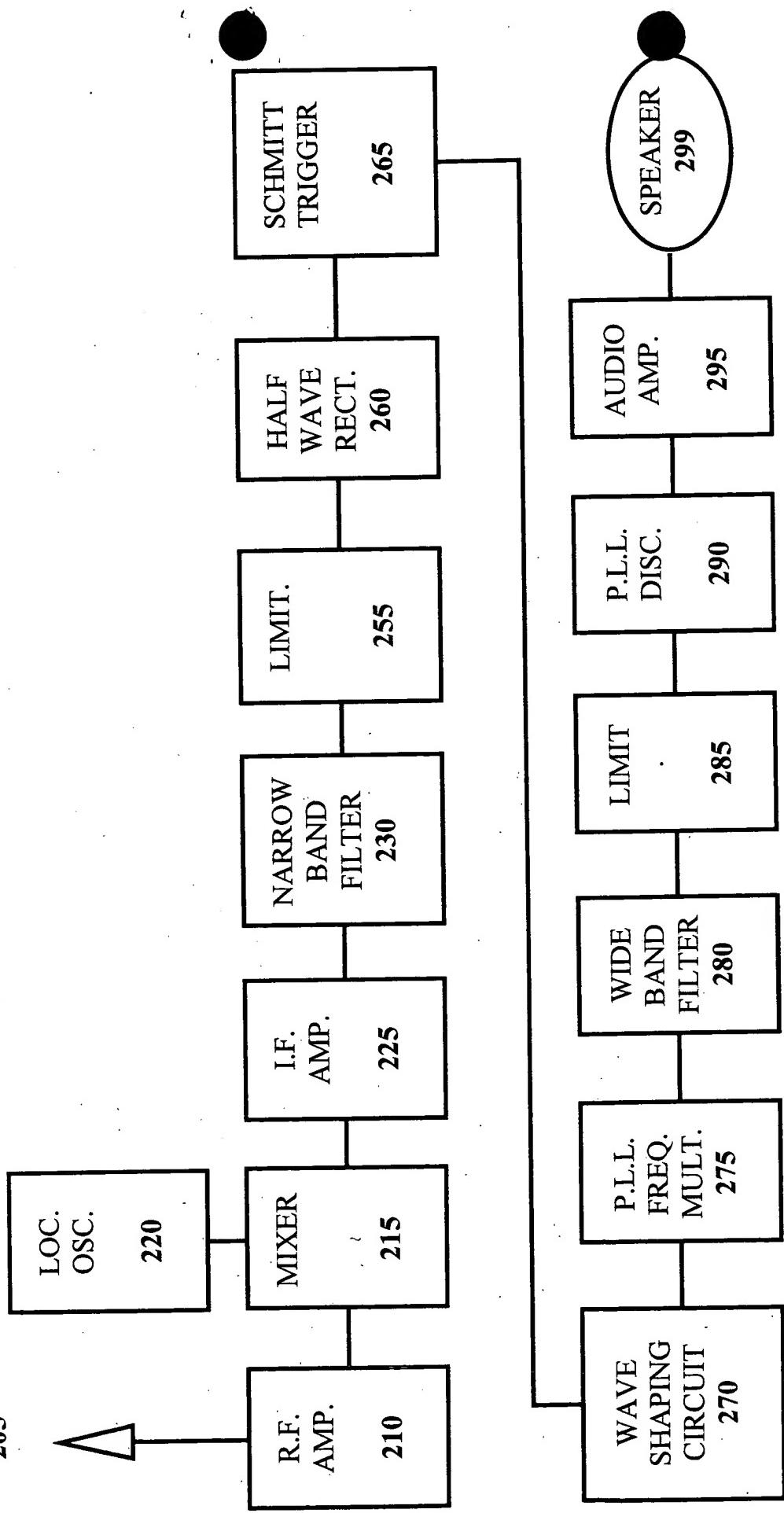


FIG. 7

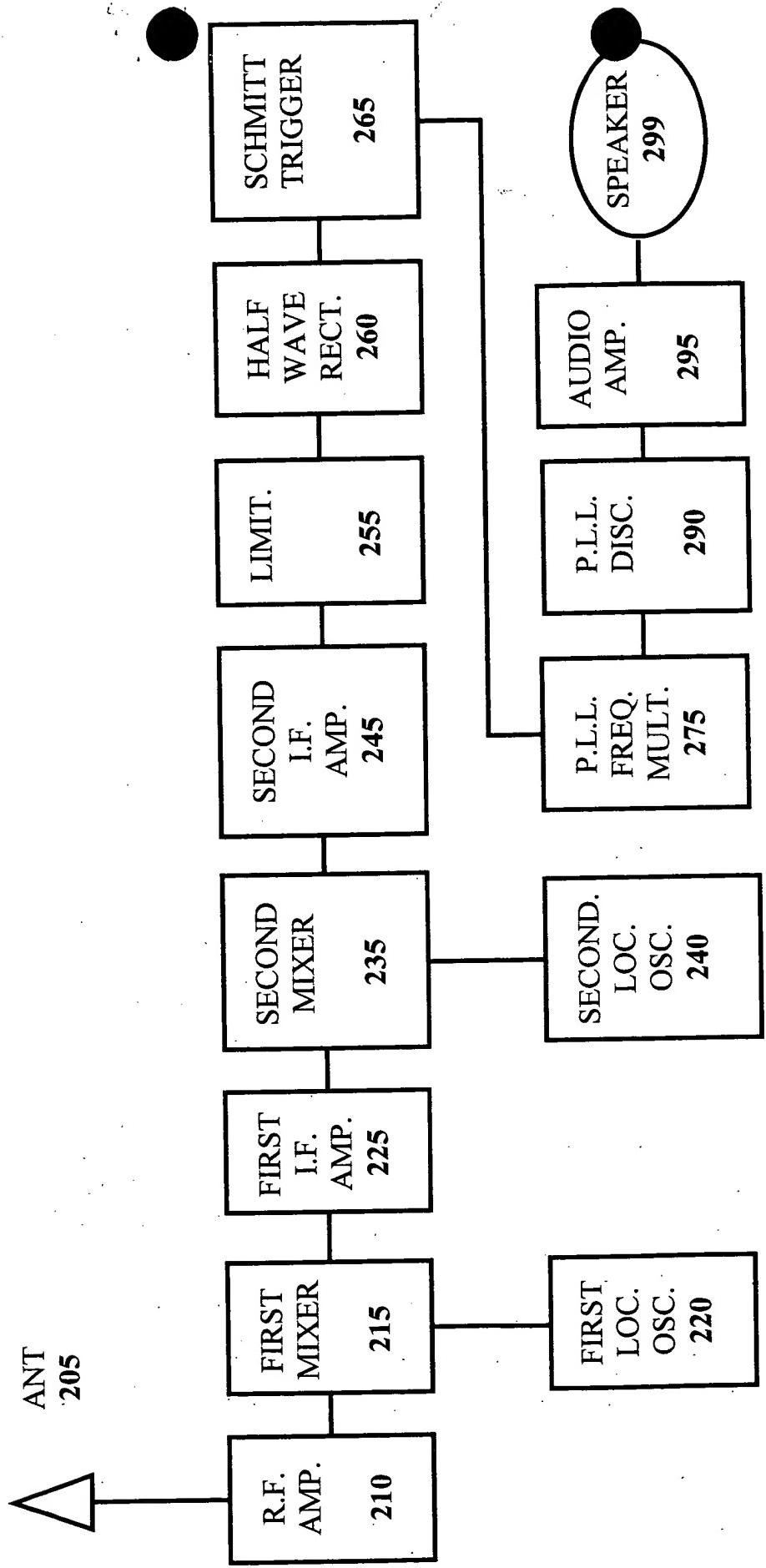


FIG. 8

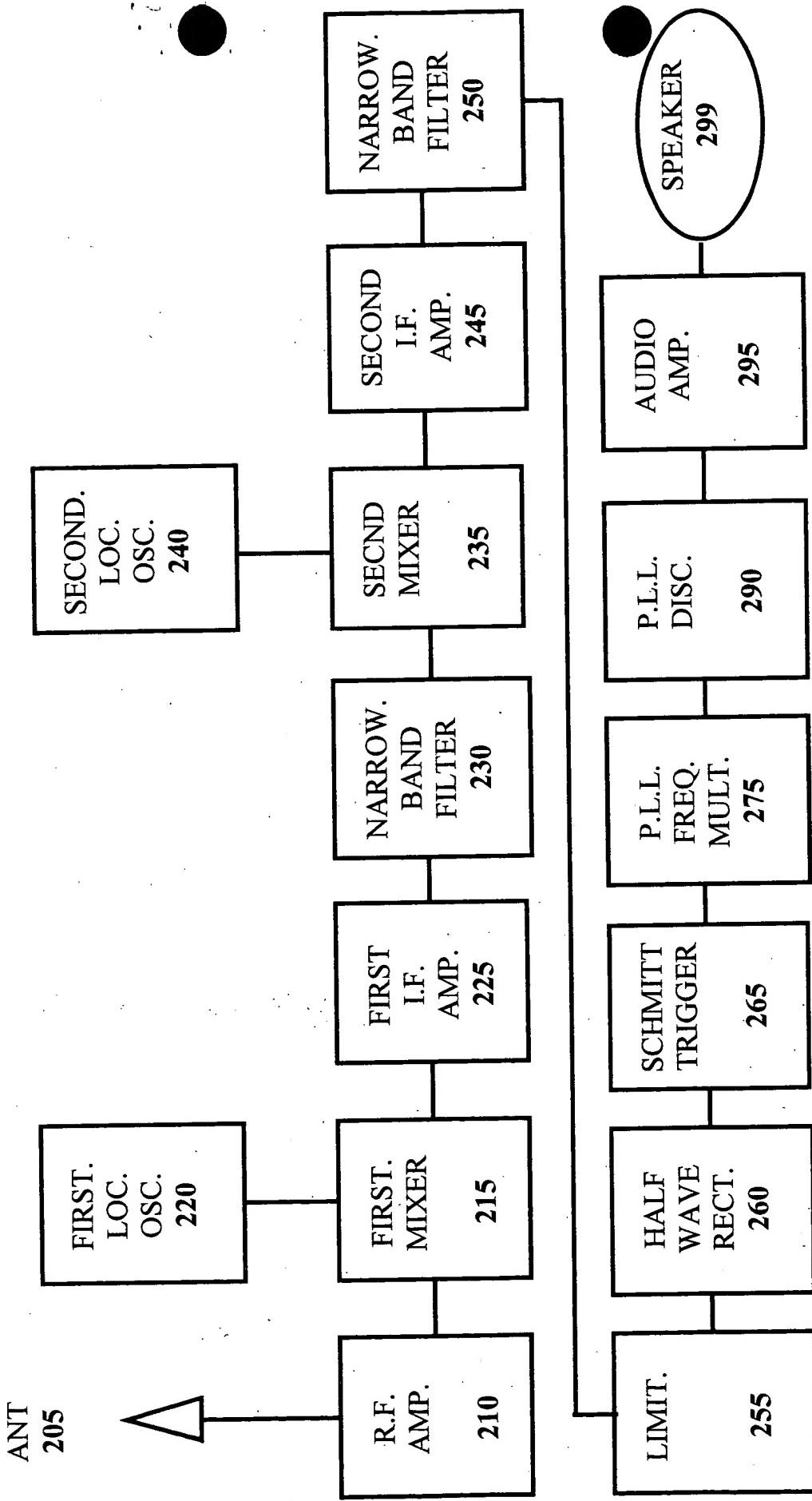


FIG. 9

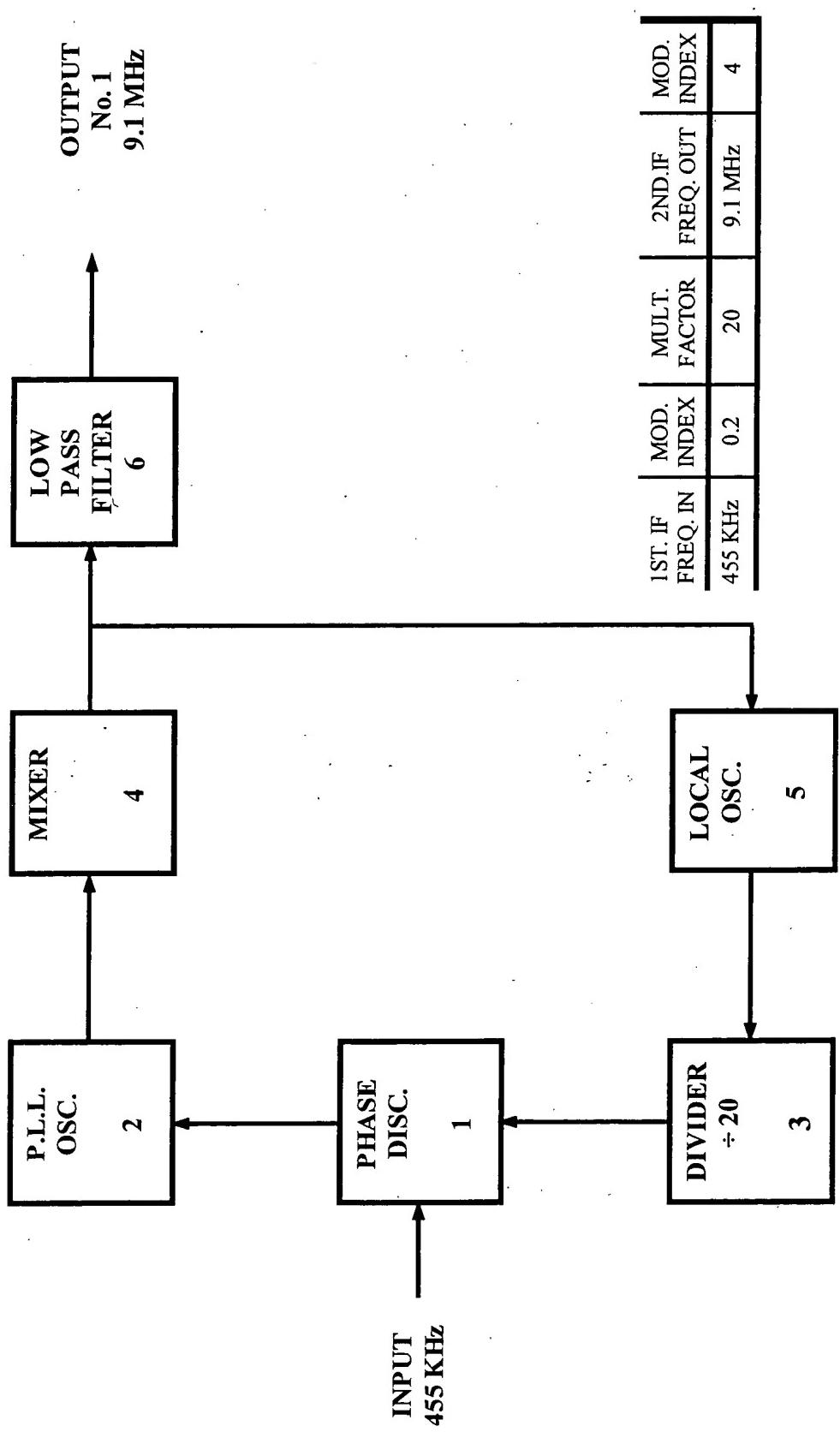


FIG. 10 A

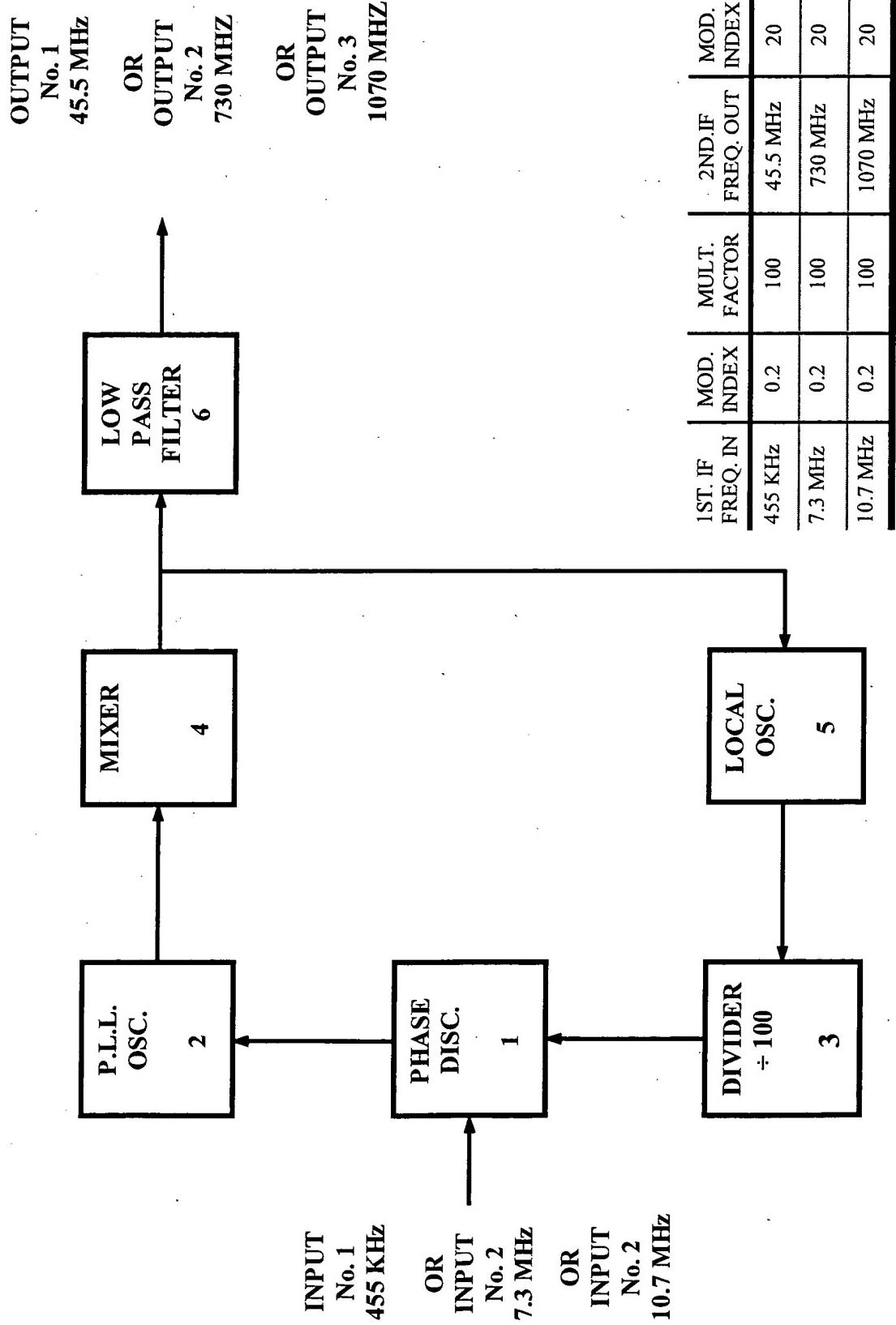
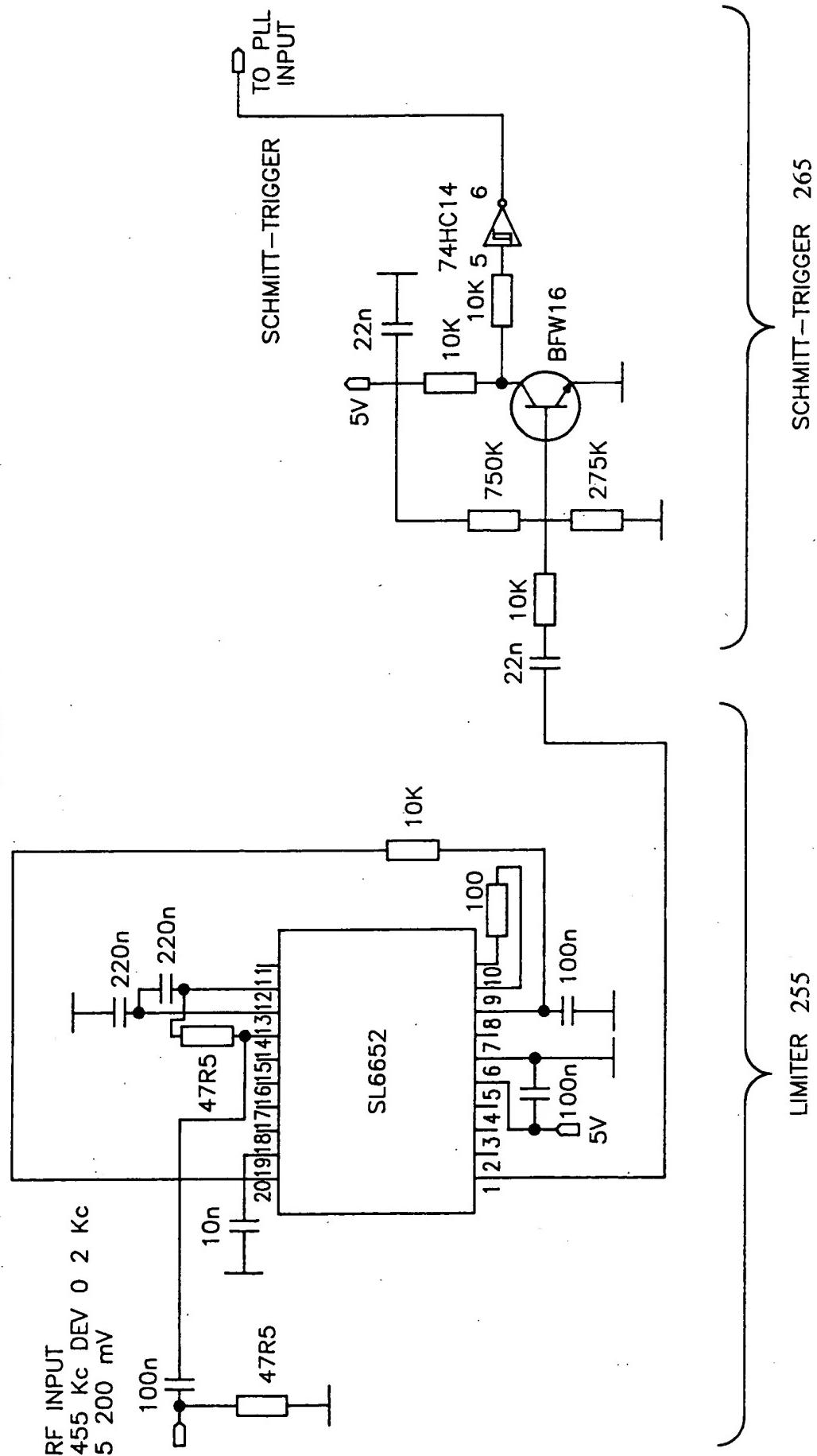


FIG. 10 B

FIG. 11



SCHMITT-TRIGGER 265

LIMITER 255

RF INPUT
455 Kc DEV 0 2 Kc
5 200 mV

FIG. 12A

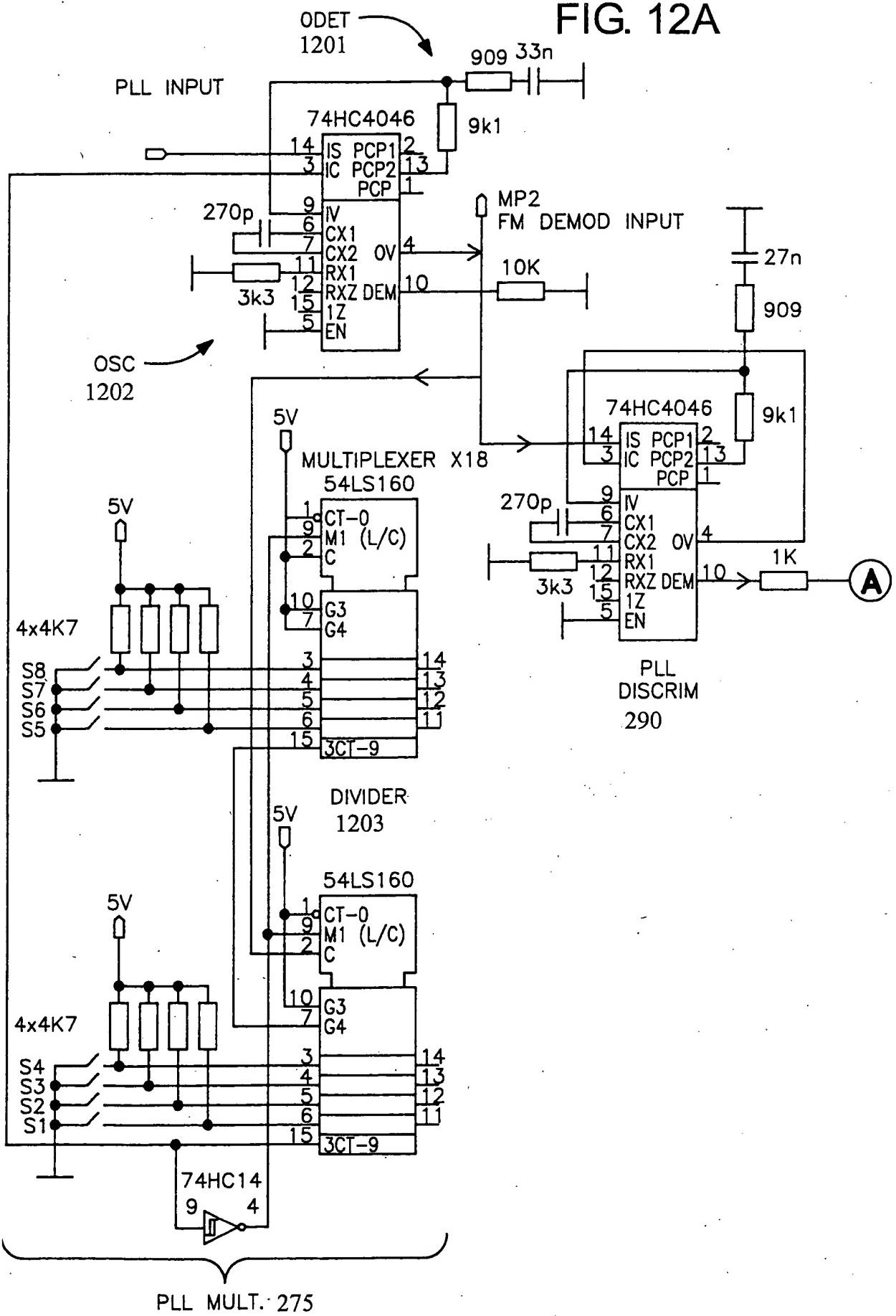


FIG. 12B

AUDIO AMP 295

